



- CONCENTRATION LEGEND
- ANALYTE NOT DETECTED
  - BELOW MDEQ RESIDENTIAL
  - EXCEEDS MDEQ RESIDENTIAL
  - EXCEEDS EPA RESIDENTIAL
  - EXCEEDS MDEQ COMMERCIAL/INDUSTRIAL
  - EXCEEDS EPA INDUSTRIAL

LEAD SCREENING LEVEL	mg/kg
EPA PROTECTION OF GROUNDWATER	--
MDEQ RESIDENTIAL	153
EPA RESIDENTIAL RSL	400
MDEQ COMMERCIAL/INDUSTRIAL	505
EPA INDUSTRIAL RSL	800

- NOTES
1. MDEQ - MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY
  2. EPA - ENVIRONMENTAL PROTECTION AGENCY
  3. RSL - REGIONAL SCREENING LEVEL
  4. THERE IS NO EPA PROTECTION OF GROUNDWATER RISK-BASED RSL FOR LEAD
  5. ALL SAMPLES ARE IN MILLIGRAMS PER KILOGRAM (MG/KG)
  6. ALL SURFACE SOIL SAMPLES WERE COLLECTED FROM A 0 - 0.5 FEET DEPTH INTERVAL
  7. ALL SHALLOW SOIL SAMPLES WERE COLLECTED FROM A 0.5 - 2 FEET DEPTH INTERVAL
  8. ALL INTERMEDIATE-DEPTH SOIL SAMPLES WERE TYPICALLY COLLECTED FROM A 10 - 12 FEET DEPTH INTERVAL

File:

**CONCENTRATIONS OF LEAD IN SOIL**

2000 ALUMINUM DRIVE  
COLUMBIA FALLS, MONTANA

Prepared For:

**COLUMBIA FALLS ALUMINUM COMPANY, LLC**

Compiled by: L.J.L. Date: 31.JAN18

Prepared by: M.S.R. Scale: AS SHOWN

Project Mgr: M.R. Project: 2476.0001Y004

File: 2476.0002Y201-1.mxd

PLATE

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**ROUX**

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

